

Prevention in Public Health Reports

The Public Health Service is committed to the promotion of health and the prevention of disease. This commitment takes many forms. One strategy is to instill in the medical education system a philosophy of prevention. Some innovative ideas for bringing this about are detailed in the symposium report on pages 195-243.

The symposium materials are the first example of a new feature in the journal. Public Health Reports will carry scientific papers and other information on the broad topic of prevention in each bi-monthly issue. Since its beginnings more than 100 years ago, the journal has chronicled the successes of scientists and researchers in preventing disease and disability; the editors hope that they can inform readers of equally noteworthy achievements in the 1980s.

Official Journal of the U.S. Public Health Service

PREVENTION AND MEDICAL PRACTICE: THE ROLE OF UNDERGRADUATE MEDICAL EDUCATION. REPORT ON A NATIONAL SYMPOSIUM—A SPECIAL SECTION

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Cover: Physician-teacher and medical students confer in a corridor at the Clinical Center, National Institutes of Health. Tomorrow's medical practitioners must be excited about the enormous potential of prevention, stated Richard S. Schweiker, Secretary of Health and Human Services, at the October 1981 symposium on prevention and medical education. Papers and workshop reports from that conference are featured in this issue of *Public Health Reports*.

PREVENTION

Prevention and Medical Practice: the Role of Undergraduate Medical Education

Report on a National Symposium

October 5–6, 1981
Bethesda, Md.

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education notes

Overall, it is pointed out, the substantial increases in the nation's supply of health personnel can bring about an opportunity to improve access to health services. Unfortunately, it is not yet entirely clear what impact a potential excess of health personnel could have on access, costs, and quality of care. Although increased numbers of providers could improve access, excess numbers of health personnel could have negative effects on the cost and quality of care.

Many other significant developments that have taken place in the health professions are dealt with in the report, but one continuing impact on all the issues and achievements related to the health professions is the inadequate data by which to assess their status. In recognition of this fact, the Administration has maintained funding for health professions analysis even though the need for other health professions support programs has decreased substantially. In addition, the Department of Health and Human Services will work closely with the American Medical Association and other professional organizations in monitoring the supply of health professionals.

Third Report to the President & Congress on the Status of Health Professions Personnel in the United States. Department of Health and Human Services, Public Health Service, Health Resources Administration, January 1982. Single copies of the report may be obtained from the Division of Health Professions Analysis, Bureau of Health Professions, HRA, Rm. 4-44, Center Bldg., 3700 East-West Highway, Hyattsville, Md. 20782.

Public Health Reports Back Issues Available

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For more information and application forms, write Jennifer Brown, The Weekend MBA in Health Care Management, Boston University, 704 Commonwealth Ave., Boston, Mass. 02215, telephone 617:353-2730.

Courses for professionals in occupational safety and health. The University of Utah Rocky Mountain Center for Occupational and Environmental Health, sponsored by the National Institute of Occupational Safety and Health (NIOSH), is offering the following courses for professionals charged with responsibility for occupational safety and health.

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Rocky Mountain Comprehensive Review for Industrial Hygiene, August 2-6, 1982, Salt Lake City, Utah. This advanced industrial hygiene course is a comprehensive review of the entire field of industrial hygiene and includes a component on preparation techniques of studying and test-taking. Topics include Air Pollution, Calibration, Chemicals, Chemistry, Cold Stress, Ergonomics, Fibers, Gases, Heat Stress, Illumination, Ionizing Radiation, Metals, Noise, Non-ionizing Radiation, Occupational Medicine, Particulates, Personal Protective Equipment, Pesticides, Safety, Sampling Methods, Solid Wastes, Solvents, Toxicology, Vapors, Ventilation, Vibration, Water Pollution, and Workers Compensation. Registration fee \$500.

For further information and registration, write to RMCOEH, Katharine C. Bloesch, Director, Continuing Education, Rocky Mountain Center for Occupational and Environmental Health, U of Utah, Bldg. 512, Salt Lake City, Utah 84112, telephone 801:581-5710.

publications

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Preventing Tooth Decay: A Guide for Implementing Self-Applied Fluorides in School Settings. *DHHS Publication No. (NIH) 82-1196. 40 pages. Single free copies from the National Caries Program, NIDR, Westwood Bldg., Rm. 549, 533 Westbard Ave., Bethesda, MD. 20205.*

New Monograph Discusses Physician Requirements for Endocrinology. *DHHS Publication No. (HRA) 82-16. 110 pages. Single free copies from Office of Graduate Medical Education, Rm. 10-30, Center Bldg., 3700 East West Highway, Hyattsville, MD. 20782.*

Ninth Report of the National Heart, Lung, and Blood Advisory Council. *DHHS Publication No. (NIH) 81-2334. Single free copies available from Publications Section, Office of Information, NHL&BI, Bethesda, MD. 20205.*

U.S. Government Printing Office, Superintendent of Documents, Washington, D.C. 20402. Orders should be accompanied by check or money order and should be identified by title and GPO stock Number.

Radiation Safety in Nuclear Medicine: A Practical Guide. *November 1981. DHHS Publication No. (FDA) 82-8180. \$4.75. GPO stock No. 017-015-00203-9.*

A Primer on Theory and Application of Linear Accelerators in Radiation Therapy. *December 1981. DHHS Publication No. (FDA) 82-8181. \$4.25. GPO stock No. 017-015-00204-7.*

Mortality from Diseases Associated with Smoking: United States, 1960-77. *DHHS Publication No. (PHS) 82-1854, Series 20, No. 17. 78 pages, \$4.75. GPO stock No. 017-022-00739-8.*

National Technical Information Service (NTIS), 5258 Port Royal Rd., Springfield, VA. 22161. Full payment must accompany orders, which should be identified by title and PB number.

Pre-Employment Low Back X-Rays. An Overview. *August 1981. DHHS Publication No. (FDA) 81-8173. Order No. PB 82 122979. \$6; \$4 microfiche.*

NON-FEDERAL

Sage Publications, Inc., 275 South Beverly Drive, Beverly Hills, Calif. 90212.

Social Networks and Social Support in Community Mental Health. *Edited by Benjamin Gottlieb. August 1981, 300 pages; hardcover \$20 (ISBN 0-8039-1669-8); softcover \$9.95 (ISBN 0-8039-1670-1).*

Helping Networks and Human Services: Creating a Partnership. *Edited by Charles Froland, Priscilla J. Kimboko, Diane L. Pancoast, and Nancy J. Chapman. July 1981, 200 pages; hardcover \$20 (ISBN 0-8039-1625-6); softcover \$9.95 (ISBN 0-8039-1626-4).*

Cross-National Rehabilitation Policies. *Edited by Gary L. Albrecht. October 1981, 282 pages; hardcover \$22.50 (ISBN 0-8039-9793-0).*

Institute for Health Planning, 702 North Blackhawk Ave., Madison, Wisc. 53705.

Cost-Based Reimbursement: Health Care's Disease. *By Barbara W. Greenman. January 1982, 35 pages; \$4.*

State Agency Transition Activities. *Report of a seminar, Nov. 1981. 1982, 47 pages; \$4.*

Institute for Health Planning Publications List. *8 pages, free single copies.*

Maintaining Your HSA Library as a Community Resource. *December 1981, 4 page memorandum. \$1.*

Strategies to Promote Core Staff Retention. *By Irene S. Rubin. December 1981, 6 pages; \$3.50.*

Staff Reduction Planning. *By Irene S. Rubin. December 1981, 9 pages; \$3.50.*

Managing Editor, International Union Against Cancer, 3 rue de Conseil-General, 1205 Geneva, Switzerland.

Bladder Cancer. *Edited by P. Skrabanek and A. Walsh. UICC Technical Reports Series, Vol. 60. 1981, 192 pages; 32 Swiss francs, U.S. \$16 plus postage and packaging (ISBN 92-9018-060-9). (Available in English only.)*

Public Education against Cancer—Recent Research and Current Programmes. *Edited by Patricia Hobbs. UICC Technical Reports Series Vol. 62. 1981, 87 pages; 20 Swiss francs, U.S. \$10 plus postage and packaging (ISBN 92-9018-062-5). (Available in English only.)*

Methods and Impact of Controlled Therapeutic Trials in Cancer. Part 1. *Edited by P. Armitage, et al. UICC Technical Reports Series Vol. 36. 1981, 135 pages; 32 Swiss francs, U.S. \$16 plus postage and packaging (ISBN 92-9018-036-6). (Available in English only.)*

Methods and Impact of Controlled Therapeutic Trials in Cancer. Part 2. *Edited by N. Cascinelli, et al. UICC Technical Reports Series Vol. 59. 1981, 172 pages; 38 Swiss francs, U.S. \$19 plus postage and packaging (ISBN 92-9018-059-5). (Available in English only.)*

Gale Research Co., Book Tower, Detroit, Mich. 48226.

Social Service Organizations and Agencies Directory. *Alphabetical and keyword index. Edited by Anthony T. Kruzas. March 1982, 540 pages; \$60 (ISBN 0-8103-0329-9).*

Research Centers Directory. *Edited by Robert C. Thomas and James A. Ruffner. 1982, 1,083 pages; \$170 (ISBN 0-8103-0455-4).*

Personal Concerns Directory. *To be published in three softbound issues, Health, Family, and Work. First issue, Health, edited by J. L. Barkas. January 1982. Three-issue subscription \$64 (ISBN 0-8103-1187-9). (2nd and 3rd issues to follow at three-month intervals).*

Health Maintenance Through Food and Nutrition: A guide to information

sources. Edited by Helen D. Ullrich. November 1981. 305 pages; \$38 (ISBN 0-8103-1500-9).

Handicapping Conditions and Services Directory. January 1982. 236 pages; \$32 (ISBN 0-8103-0995-5).

Bioethics: A Guide to Information Sources. Edited by Doris Mueller Goldstein. 1982, 366 pages; \$38 (ISBN 0-8103-1502-5).

ASTHO's 1982 Directory of State Public Health Agencies. 1982, 116 pages; \$10. Association of State and Territorial Health Officials, 1311A Dolley Madison Blvd., Suite 3A, McLean, Va. 22101.

Special Education Materials. 59 pages; free single copies from LINC Resources, Inc., 1875 Morse Rd., Suite 225-C, Columbus, Ohio 43229.

The Changing U.S. Farmland Scene. By Michael Brewer. Vol. 36, No. 5. December 1981, 39 pages; (12 slides) \$6. Population Reference Bureau, Inc., Circulation Dept., P.O. Box 35012, Washington, D.C. 20013.

Managing Health Promotion in the Workplace: Guidelines for Implementation and Evaluation. April 1982. 300 pages; \$19.95 plus \$1.50 for shipping and handling. Mayfield Publishing Company, Box P-1, 285 Hamilton Ave., Palo Alto, Calif. 94301.

Some Questions and Answers about . . . HERPES. Bulk prices: \$9 per 100, \$70 per 1,000. American Social Health Association, 260 Sheridan Ave., Suite 307, Palo Alto, Calif. 94306.

Agress-Less: How to Turn Anger and Aggression Into Positive Action. By Arnold P. Goldstein and Alan Rosenbaum. Softcover \$4.95. Prentice Hall, Inc., Englewood Cliffs, N.J. 07632.

Research and Statistics Office, State Dept. of Health, P.O. Box 3378, Honolulu, Hawaii 96801.

Population Characteristics of Hawaii, 1980. October 1981, 20 pages.

Malignant Tumors of the Female Breast. Hawaii Residents, 1965-69 vs. 1975-79. By Will L. Rellahan. 19 pages.

National HomeCaring Council, 67 Irving Place, New York, N.Y. 10003.

Supervision in Home Care Services: A manual for supervisors. \$8.50 including postage and handling.

Supervision in Home Care Services: A training guide for instructors. \$15 per copy including postage and handling.

World Health Organization (WHO) Publications Centre, U.S.A., 49 Sheridan Ave., Albany, N.Y. 12210.

Medical Ethics and Medical Education. Edited by Z. Bankowski and J. Corvera Bernardelli. 1981, 281 pages; 20 Swiss francs (ISBN 92-9036-006-2). (Available in English and Spanish.)

Environmental Health Criteria 16: Radiofrequency and Microwaves. 1981, 134 pages; 9 Swiss francs (ISBN 92-4-154076-1). (French edition in preparation.)

International Code of Marketing of Breast-Milk Substitutes. 1981, 36 pages; 3 Swiss francs (ISBN 92-4-154160-1). Available in Arabic, Chinese, English, French and Spanish editions. (Russian edition in preparation.)

Organization and Methods for Endocrinology Laboratory Services. EURO Reports and Studies No. 51. 1981, 18 pages; 4 Swiss francs (ISBN 92-890-1217 X). WHO Regional Office for Europe, Copenhagen.

Legislation Concerning Nursing/Midwifery Services and Education. EURO Reports and Studies No. 45. 1981, 47 pages; 4 Swiss francs (ISBN 92-890-1211-0). WHO Regional Office for Europe, Copenhagen.

Undergraduate Education in Cancer in the European Region. EURO Reports and Studies No. 49. 1981, 30 pages; 4 Swiss francs (ISBN 92-890-1215-3). WHO Regional Office for Europe, Copenhagen.

Disability and Prevention Control. WHO Technical Report Series No. 668. 1981, 40 pages; 3 Swiss francs (ISBN 92-4-120668-9). (French and Spanish editions in preparation.)

Recommended Health-based Limits in Occupational Exposure to Selected Organic Solvents. WHO Technical Report Series No. 664. 1981, 84 pages; 6 Swiss francs (ISBN 92-4-120664-0). (French and Spanish editions in preparation.)

The Collection, Fractionation, Quality Control, and Uses of Blood and Blood Products. 1981, 126 pages; 15 Swiss francs (ISBN 92-4-154158-X). (French and Spanish editions in preparation.)

The Risk to Health of Microbes in Sewage Sludge Applied to Land. EURO Reports and Studies No. 54. 1981, 27 pages; 4 Swiss francs (ISBN 92-890-1220-X).

Information Bulletin on the Survey of Chemicals Being Tested for Carcinogenicity, Information Bulletin No. 9. August 1981, 294 pages; 41 Swiss francs (ISBN 92-832-1309-2). International Agency for Research on Cancer, Lyons. Distributed for IARC by WHO.

IARC Monographs on the Evaluation of the Carcinogenic Risk of Chemicals to Humans. Volume 26. Some Antineoplastic and Immunosuppressive Agents. 1981, 411 pages. 62 Swiss francs, US \$30. International Agency for Research on Cancer, Lyons. Distributed for IARC by WHO.

Guide to Trachoma Control in Programmes for the Prevention of Blindness. By C. R. Dawson, B. R. Jones and M. L. Tarizzo. 1981, 56 pages; 9 Swiss francs (ISBN 92-4-154157-1). (French and Spanish editions in preparation.)

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